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<u>NEWS 1</u>	Web Page URLs for STN Seminar Schedule - N. America
<u>NEWS 2</u>	"Ask CAS" for self-help around the clock
<u>NEWS 3</u> FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
<u>NEWS 4</u> FEB 28	BABS - Current-awareness alerts (SDIs) available
<u>NEWS 5</u> MAR 02	GBFULL: New full-text patent database on STN
<u>NEWS 6</u> MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
<u>NEWS 7</u> MAR 03	MEDLINE file segment of TOXCENTER reloaded
<u>NEWS 8</u> MAR 22	KOREAPAT now updated monthly; patent information enhanced
<u>NEWS 9</u> MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
<u>NEWS 10</u> MAR 22	PATDPASPC - New patent database available
<u>NEWS 11</u> MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
<u>NEWS 12</u> APR 04	EPFULL enhanced with additional patent information and new fields
<u>NEWS 13</u> APR 04	EMBASE - Database reloaded and enhanced
<u>NEWS 14</u> APR 18	New CAS Information Use Policies available online
<u>NEWS 15</u> APR 25	Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAplus and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
<u>NEWS 16</u> APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAplus
<u>NEWS 17</u> MAY 23	GBFULL enhanced with patent drawing images
<u>NEWS 18</u> MAY 23	REGISTRY has been enhanced with source information from CHEMCATS
<u>NEWS 19</u> JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
<u>NEWS 20</u> JUN 13	RUSSIAPAT: New full-text patent database on STN
<u>NEWS 21</u> JUN 13	FRFULL enhanced with patent drawing images
<u>NEWS 22</u> JUN 27	MARPAT displays enhanced with expanded G-group definitions and text labels
<u>NEWS 23</u> JUL 01	MEDICONF removed from STN
<u>NEWS 24</u> JUL 07	STN Patent Forums to be held in July 2005
<u>NEWS 25</u> JUL 13	SCISEARCH reloaded
<u>NEWS 26</u> JUL 20	Powerful new interactive analysis and visualization software, STN AnaVist, now available
<u>NEWS 27</u> AUG 11	Derwent World Patents Index(R) web-based training during August
<u>NEWS 28</u> AUG 11	STN AnaVist workshops to be held in North America
<u>NEWS 29</u> AUG 30	CA/CAplus -Increased access to 19th century research documents
<u>NEWS 30</u> AUG 30	CASREACT - Enhanced with displayable reaction conditions
<u>NEWS EXPRESS</u>	JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
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<u>NEWS LOGIN</u>	Welcome Banner and News Items
<u>NEWS PHONE</u>	Direct Dial and Telecommunication Network Access to STN
<u>NEWS WWW</u>	CAS World Wide Web Site (general information)

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 SICI: 0163-1829(20020915)66:11L.1:DFTC;1-0
 DT Journal
 TC Theoretical
 CY United States
 LA English

=> **nanotube**
NANOTUBE IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (>).

```
=> s nanotube
L2      6592 NANOTUBE

=> s conductive
L3      21953 CONDUCTIVE

=> s 12 and 13
L4      105 L2 AND L3

=> s trace
L5      32396 TRACE

=> s 14 and 15
L6      0 L4 AND L5

=> s substrate
L7      177899 SUBSTRATE

=> s 14 and 17
L8      9 L4 AND L7

=> d 18 1-9
```

L8 ANSWER 1 OF 9 INSPEC (C) 2005 IEE on STN

FULL **SIMILAR**
TEXT **SEARCHES**

AN 2004:8140681 INSPEC DN A2004-23-7970-018; B2004-11-2320-031
 TI Field emission from thick carbon **nanotube** film on Si **substrate**.
 AU Qikun Wang; Chang-Chun Zhu; Yongsheng Shi (Sch. of Electron. & Inf. Eng.,
 Xi'an Jiaotong Univ., China)
 SO Surface and Interface Analysis (May-June 2004) vol.36, no.5-6, p.478-80. 8
 refs.
 Published by: Wiley
 Price: CCCC 0142-2421/04/\$30.00
 CODEN: SIANDQ ISSN: 0142-2421
 SICI: 0142-2421(200405/06)36:5/6L.478:FEFT;1-M
 Conference: 48th International Field Emission Symposium. Lyon, France,
 8-11 July 2002
 Sponsor(s): Cameca; Club Technologie; CNRS (of France); Hamamatsu; IEEE
 Electron Devices Soc.; MECA 2000; NaWoTec
 DT Conference Article; Journal
 TC Experimental
 CY United Kingdom
 LA English

L8 ANSWER 2 OF 9 INSPEC (C) 2005 IEE on STN

Full Text

AN 2004:8109451 INSPEC DN B2004-10-2575-025
 TI Integrating nano carbontubes with microchannel cooler.
 AU Zhimin Mo; Anderson, J.; Liu, J. (SMIT Center & Div. of Electron. Production, Chalmers Univ. of Technol., Molndal, Sweden)
 SO Proceedings of the Sixth IEEE CPMT Conference on High Density Microsystem Design and Packaging and Component Failure Analysis (HDP '04) (IEEE Cat. No.04EX905)
 Piscataway, NJ, USA: IEEE, 2004. p.373-6 of 393 pp. 9 refs.
 Conference: Shanghai, China, 30 June-3 July 2004
 Price: CCCC 0-7803-8620-5/04/\$17.00
 ISBN: 0-7803-8620-5
 DT Conference Article
 TC Practical
 CY United States
 LA English

L8 ANSWER 3 OF 9 INSPEC (C) 2005 IEE on STN

Full Text

AN 2004:7981790 INSPEC DN A2004-14-7360T-002
 TI Synthesis and characterization of carbon **nanotube**-conducting polymer thin films.
 AU Ferrer-Anglada, N. (Departament de Fisica Aplicada, Univ. Politecnica de Catalunya, Barcelona, Spain); Kaempgen, M.; Skakalova, V.; Dettlaf-Weglikowska, U.; Roth, S.
 SO Diamond and Related Materials (Feb. 2004) vol.13, no.2, p.256-60. 17 refs.
 Published by: Elsevier
 Price: CCCC 0925-9635/04/\$30.00
 CODEN: DRMTE3 ISSN: 0925-9635
 SICI: 0925-9635(200402)13:2L.256:SCCN;1-J
 Conference: Carbon Materials for Active Electronics. Symposium L, E-MRS Spring Meeting 2003. Strasbourg, France, 10-13 June 2003
 DT Conference Article; Journal
 TC Experimental
 CY Netherlands
 LA English

L8 ANSWER 4 OF 9 INSPEC (C) 2005 IEE on STN

Full Text

AN 2004:7954675 INSPEC DN A2004-12-8120V-006
 TI Percolation in multi-wall carbon **nanotube**-epoxy composites influence of processing parameters, **nanotube** aspect ratio and electric fields on the bulk conductivity.
 AU Sandler, J.K.W.; Windle, A.H.; Martin, C.A. (Dept. of Mater. Sci. & Metall., Cambridge Univ., UK); Schwarz, M.-K.; Bauhofer, W.; Schulte, K.; Shaffer, M.S.P.
 SO Continuous Nanophase and Nanostructured Materials Symposium (Mater. Res. Soc. Symposium Proceedings Vol.788)
 Editor(s): Komarneni, S.; Parker, J.C.; Watkins, J.J.
 Warrendale, PA, USA: Mater. Res. Soc, 2004. p.221-6 of xvii+662 pp. 12 refs.
 Conference: Boston, MA, USA, 1-5 Dec 2003
 ISBN: 1-55899-726-1
 DT Conference Article
 TC Experimental

CY United States
 LA English

L8 ANSWER 5 OF 9 INSPEC (C) 2005 IEE on STN

FULL TEXT

AN 2004:7917669 INSPEC DN A2004-10-8115H-008; B2004-05-0520F-026
 TI Selected-area growth of carbon nanotubes by the combination of focused ion beam and chemical vapor deposition techniques.
 AU Jun Jiao; Lifeng Dong; Foxley, S.; Mosher, C.L.; Tuggle, D.W. (Dept. of Phys., Portland State Univ., OR, USA)
 SO Microscopy and Microanalysis (Dec. 2003) vol.9, no.6, p.516-21. 11 refs.
 Published by: Springer-Verlag
 CODEN: MIMIF7 ISSN: 1431-9276
 SICI: 1431-9276(200312)9:6L.516:SAGC;1-D
 DT Journal
 TC Experimental
 CY United States
 LA English

L8 ANSWER 6 OF 9 INSPEC (C) 2005 IEE on STN

FULL TEXT

AN 2004:7904475 INSPEC DN B2004-04-7260-011
 TI Study to large area screen printing cathode of carbon nanotube.
 AU Shi Yongsheng; Zhu Changchun; Wang Qikun (Sch. of Electron. & Inf. Eng., Xi'an Jiaotong Univ., China)
 SO Journal of Xi'an Jiaotong University (Dec. 2003) vol.37, no.12, p.1304-7. 8 refs.
 Published by: Editorial Board J. of Xi'an Jiaotong Univ
 CODEN: HCTPDW ISSN: 0253-987X
 SICI: 0253-987X(200312)37:12L.1304:SLAS;1-V
 DT Journal
 TC Application; Practical
 CY China
 LA Chinese

L8 ANSWER 7 OF 9 INSPEC (C) 2005 IEE on STN

FULL TEXT

AN 2004:7842628 INSPEC DN A2004-05-8120V-013; B2004-03-2320-004
 TI Large area screen-printing cathode of CNT for FED.
 AU Yong Sheng Shi; Chang-Chun Zhu; Wang Qikun; Li Xin (Sch. of Electron. & Inf. Eng., Xi'an Jiaotong Univ., China)
 SO Diamond and Related Materials (Sept. 2003) vol.12, no.9, p.1449-52. 9 refs.
 Published by: Elsevier
 Price: CCCC 0925-9635/03/\$30.00
 CODEN: DRMTE3 ISSN: 0925-9635
 SICI: 0925-9635(200309)12:9L.1449:LASP;1-N
 DT Journal
 TC Experimental
 CY Netherlands
 LA English

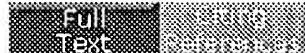
L8 ANSWER 8 OF 9 INSPEC (C) 2005 IEE on STN

FULL TEXT

AN 2003:7799620 INSPEC DN A2004-02-8120V-006; B2004-01-0587-011
 TI Low-temperature synthesis of large-area CN_x nanotube arrays.

AU Dali Qian; Andrews, R.; Jacques, D.; Kichambare, P. (Center for Appl. Energy Res., Kentucky Univ., Lexington, KY, USA); Lian, G.; Dickey, E.C.
 SO Journal of Nanoscience and Nanotechnology (Feb.-April 2003) vol.3, no.1-2, p.93-7. 34 refs.
 Published by: American Scientific Publishers
 Price: CCCC 1533-4880/2003/01/093/005/\$17.00+.25
 CODEN: JNNOAR ISSN: 1533-4880
 SICI: 1533-4880(200302/04)3:1/2L.93:TSLA;1-S
 DT Journal
 TC Experimental
 CY United States
 LA English

L8 ANSWER 9 OF 9 INSPEC (C) 2005 IEE on STN

 Full Text

AN 2001:6879093 INSPEC DN B2001-05-2230F-001
 TI Field-emission device with carbon nanotubes for a flat panel display.
 AU Nakayama, Y.; Akita, S. (Dept. of Phys. & Electron., Osaka Prefectural Univ., Sakai, Japan)
 SO Synthetic Metals (15 Feb. 2001) vol.117, no.1-3, p.207-10. 10 refs.
 Doc. No.: S0379-6779(00)00365-9
 Published by: Elsevier
 Price: CCCC 0379-6779/2001/\$20.00
 CODEN: SYMEDZ ISSN: 0379-6779
 SICI: 0379-6779(20010215)117:1/3L.207:FEDW;1-7
 Conference: 10th Molecular Electronics and Devices Symposium (ME&D'99) and the International Workshop on Quantum Transport in Synthetic Metals (QTSM-1). Taejon and Seoul, South Korea, 8-11 May 1999
 DT Conference Article; Journal
 TC Practical; Experimental
 CY Switzerland
 LA English

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